	Paperwork Reduction Act of	1995, no persor	U.S. Patent and Tra	Approved for use through 07/31/2006. OMB 065 ademark Office: U.S. DEPARTMENT OF COMI f information unless it displays a valid OMB control 10/044,274		
TRAI	NSMITTAL		Application Number			
	FORM		Filing Date	January 10, 2002		
	orrespondence after initia	al filing)	First Named Inventor	Akira Fujibayashi		
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Art Unit	2113		
			Examiner Name	Marc Duncan		
Total Number of Page	s in This Submission	13	Attorney Docket Number	36992.00090 (HAL 199)		
		ENCLO	OSURES (check all that apply)			
Fee Transmittal F	-orm	☐ Drawin	ıg(s)	After Allowance Communication Technology Center (TC)		
Fee Attached	1	Licens	ing-related Papers	Appeal Communication to Box Appeals and Interferences Appeal Communication to TC		
Amendment and pages)	Response (10	Petition	n	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final			n to Convert to a ional Application	Proprietary Information		
Affidavits/dec	:laration(s)		of Attorney, Revocation ge of Correspondence Address	Status Letter		
Extension of Time	e Request	☐ Termin	nal Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandon	nment Request		est for Refund umber of CD(s)	Return Postcard		
Information Disclo	osure Statement					
Certified Copy of Document(s)	Priority	Rema	rks			
Response to Miss Incomplete Applic				,		
Response to Parts under 3 1.52 or 1.53	•					
	SIGNA	TURE OF /	APPLICANT, ATTORNEY, O	R AGENT		
Firm or Individual name	Marc A. Sockol, Reg. I Squire, Sanders & Der 600 Hansen Way Palo Alto, CA 94304-	empsey, L.L.P.				
Signature	MAS	ul	1			
Date	October 22, 2004					
	C	ERTIFICA	TE OF TRANSMISSION/MAI	LING		

This collection of information is required by 37/CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

October 22, 2004

Signature

SUBTOTAL (3)

(\$) 0

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IPERE		Complete if Known							
FE	Applic	Application Number		10/044,274					
	, , , , , for FY 2005					Janu	January 10, 2002 Akira Fujibayashi		
Z 5 2004	First I	First Named Inventor							
Effective	- Exam	Examiner Name Art Unit		Marc	Marc Duncan				
Applibar	Art Uı			2113					
TOTAL AMO	Attorney Docket No.			36992.00090 (HAL 199)					
ME	THOD OF PAYMENT (ch	neck all that apply)	T			FEI	E CALCULATION (continued)		
☐ Check ☐	Order	☐ Other ☐ None		Entity Fee	Small E		For December 1		
Deposit	25 0450		Code 1051	(\$) 130	Code 2051	(\$) 65	Fee Description Fee P Surcharge - late filing fee or oath		
Account Number	05-0150		1051	50	2051	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account	Squire, Sanders & Demp	sey, L.L.P.	1053	130	1053	130	Non-English specification		
Name			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee				920*	1804	920*	Requesting publication of SIR prior to Examiner action		
				1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		

☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.							1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
·						1251	110	2251	5 5	Extension for reply within first month		
FEE CALCULATION						1252	430	2252	215	Extension for reply within second month		
1. BASIC, FILING FEE						1253	980	2253	490	Extension for reply within third month		
Large En		Small E				1254	1,530	2254	765	Extension for reply within fourth month		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1255	2,080	2255	1,040	Extension for reply within fifth month		
1001	790	2001		Utility filing fee	1001410	1401	340	2401	170	Notice of Appeal		
1002	350	2002		Design filing fee		1402	340	2402	170	Filing a brief in support of an appeal		
1003	550	2003		Plant filing fee		1403	300′	2403	150	Request for oral hearing		
1004	790	2004		Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005	160	2005	80	Provisional filling fee		1452	110	2452	55	Petition to revive - unavoidable		
	'					1453	1,370	2453	685	Petition to revive – unintentional		
SUBTOTAL (1) (\$) 0					1501	1,370	2501	685	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1502	490	2502	245	Design issue fee		
				Fee fr		1503	660	2503	330	Plant issue fee		
otal Claim	s 22	-20		dra Claims belo	w Fee Paid = 36	1460	130	1460	130	Petitions to the Commissioner		
dependent		— ~	i	^_	= =====================================	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
laims	8	-4	** =	4 X 88	= 352	1806	180	1806	180	Submission of Information Disclosure Stmt		
ultiple ependent			·	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Enti Fee	ity Fee	Small	Entity Fee			1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
ree Code	(\$)	Code	(\$)			1810	790	2810	395	For each additional invention to be		
1202	18	2202	9	Claims in excess	of 20					examined (37 CFR § 1.129(b))		
1201	88	2201	44	Independent claim						,, ., ., ., ., .,		
1203	300	2203	150		nt claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)		
1204	88	2204	44	14 ** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					Other fe	Other fee (specify)						
SUBTOTAL (2) (\$) 388							*Deduced by Desir Filing For Deid					

or number previously paid, if greater, For Reissues, see above SUBMITTED BY Complete (if applicable) 40,823 Telephone (650) 856-6500 Name (Print/Type) Marc A. Sockol Registration No. (Attorney/Agent) Signature Date October 22, 2004

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pater and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Attorney Docket No.: 36992.00090 (HAL 199)

2.43

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner:

Marc Duncan

Serial No.:

Akira Fujibayashi 10/044,274

Art Unit:

2113

Filed:

January 10, 2002

Title:

APPARATUS AND METHOD FOR

MULTIPLE GENERATION REMOTE BACKUP AND FAST

RESTORE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action dated July 23, 2004, the shortened statutory deadline for response ending on October 23, 2004, please amend the above-identified application as follows:

10/26/2004 FFANAIA2 00000019 050150 10044274

01 FC:1201 02 FC:1202

352.00 DA 36.00 DA